COLT SAUER

SPORTING RIFLE

Instruction Booklet

Ten Commandments of Firearms Safety

A good hunter is a safe hunter. He knows there is no place for horseplay in hunting. He learns and obeys the commandments of firearms safety and insists that his companions know and follow them, too.

1. Treat every gun with the respect due a loaded gun.

2. Be sure of your target before you pull the trigger.

3. Always be sure that the barrel and action are clear of obstruction.

4. Never point your gun at anything you do not want to shoot.

5. Never leave your gun unattended unless you unload it first.

Every hunter — whether novice or experienced outdoorsman — should review these commandments before each hunting season to be sure that his gun handling, both at home and in the field, sets a good example for others.

6. Avoid alcoholic beverages both before and during shooting.

7. Never climb a tree or cross a fence with a loaded gun.

8. Never shoot at a hard, flat surface or the surface of water. Make sure you have a safe backstop.

9. Carry only empty guns, taken down or with the action open, into your camp, car or home.

10. Store guns and ammunition separately, beyond the reach of children.

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A SUPERB RIFLE — A FINE NAME

Your new Colt Sauer sporting rifle is a bolt action rifle of the highest quality, possessing a combination of features which set it apart from all other rifles in its field. The latest design techniques and finest materials, coupled with superior craftsmanship, have produced a superb rifle — finely finished, pleasing to the eye, yet capable of unexcelled performance in the field. It features a unique action so smooth that it will be the standard by which all other bolt action rifles are judged in the future.

Here are a few of the more outstanding features of your new rifle:

Cam-action triple lug bolt has only 60° of movement, allowing greater clearance when using scopes with the new larger eyepieces.

Non-rotating bolt body has the smoothest action ever.

Detachable box magazine allows you to keep the magazine loaded but separate from rifle. If necessary, the rifle can be ready for action by simply inserting magazine and closing the bolt.

Safety is conveniently located on receiver tang. It positively locks trigger, sear and bolt handle. Release button on bolt handle allows loading and unloading with safety in "safe" position.

The barrel is made of highest quality cold formed ordnance steel, locked to the receiver by a unique method which assures the ultimate in accuracy.

The stock is made of American Walnut, closely fitted and finished with six handrubbed coats of high gloss polyurethane. It has a Monte Carlo comb and cheek piece, with contrasting rosewood forend tip and pistol grip cap. Checkering is handcut in a fine borderless 18 line pattern.

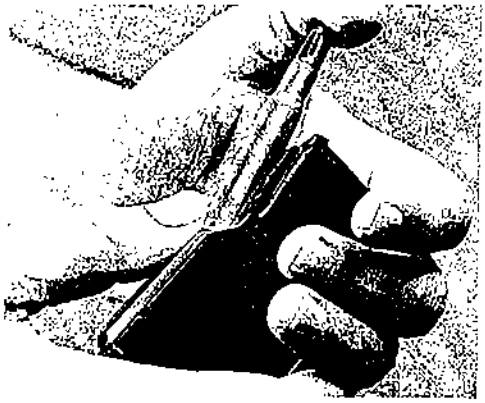
The trigger mechanism has a unique toggle action which assures a smooth, crisp pull that will not change in characteristics, even after years of hard use. Weight of pull is factory adjusted at approximately 3½ lbs; however, adjustments for weight of pull take-up and overtravel are provided to suit each individual's preference.

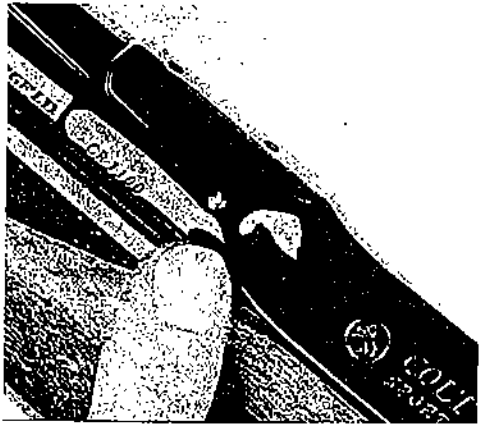
REMOVING MAGAZINE

Depress the magazine release, located directly in front of the trigger guard, while holding the other hand in position to receive the magazine. The magazine ejector springs will push the magazine out of its locked position so that it will fall free, or can be easily withdrawn.

INSERTING MAGAZINE

Insert the magazine into the magazine opening and slide in firmly until latch engages. The front latch should be engaged first, then the rear latch.





LOADING THE MAGAZINE

Load the first cartridge by pressing the base of the cartridge against the follower and sliding the cartridge rearward, under the magazine lips. Repeat with second and third rounds in the same manner.

LOADING THE RIFLE

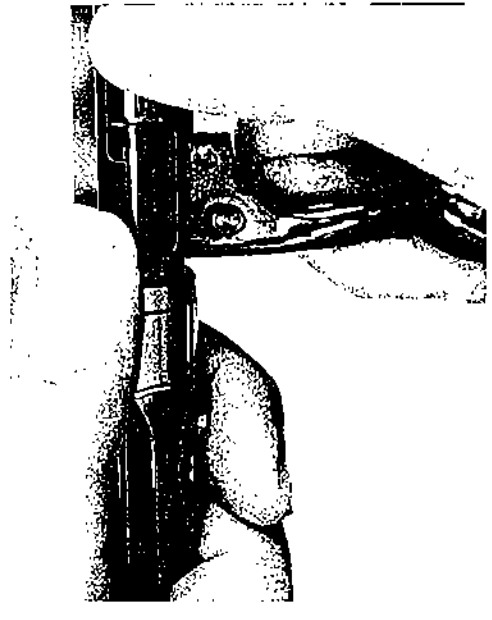
The rifle may be loaded by inserting the loaded magazine, then chambering a cartridge. If the rifle is to be loaded to its full capacity, however, a cartridge should be loaded directly into the chamber and the bolt closed before the loaded magazine is inserted into the rifle. When a cartridge is in the chamber, an indicator protrudes from the left side of the receiver ring. (See Illustration). The indicator is a handy reminder, in daylight or dark, giving the extra security of knowing by only a touch or a glance whether or not your rifle is loaded.

UNPACKING & PREPARATION FOR USE

Your rifle is packaged in a shock-resistant polyurethane container. The bolt is packaged separate from the rifle, in its own compartment within the container. The metal parts will have a light coating of oil inside and out in order to prevent corrosion during storage. Wipe off the excess oil from the exterior with a soft cloth. Then, using a cleaning rod of the proper size, do the same to the bore and chamber. Be certain to remove excess oil from the bore and chamber of rifle before firing.

NOTE: If the bolt is uncocked while out of the receiver, it must be recocked before inserting into the rifle.

This may be done by firmly grasping the bolt as shown, and pushing the striker up the cocking cam into the cocked position.



INSERTING THE BOLT

Grasp the bolt by its handle and insert the front portion into the rear of the receiver opening. Holding bolt handle in the approximate position it would be when the bolt is unlocked (see illustration), slide bolt forward until the front face of the bolt is even with the rear of the ejection port, then rotate the bolt slightly to the right and left until the bolt stop snaps into the guide slot in the bottom of the bolt body. The bolt may then be pushed fully forward, and the handle rotated to the locked position.

REMOVING THE BOLT

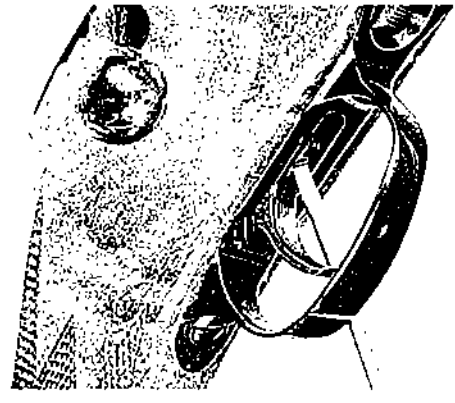
Lift the bolt handle and slide the bolt toward the rear. With the safety in the "Fire" position pull the trigger rearward beyond its normal limit, to retract the bolt stop. With the trigger in this position the bolt may then be removed from the receiver. Do not hold the bolt against the bolt stop during this operation. This will prevent the trigger from being pulled.

TRIGGER

ADJUSTING THE TRIGGER

The trigger mechanism has adjustments for take-up, weight of pull, and overtravel. These adjustments have all been set at the factory to give good trigger action, yet assure safe operation. The weight of pull is set at approximate 3½ lbs. Take-up and overtravel have been reduced to a minimum. We recommend that you do not disturb these adjustments, at least until you have had an opportunity to get used to your rifle.

After you become familiar with your rifle, if you wish to change the factory adjustments, do so with ***CAUTION.*** A slight amount of backlash and take-up movement is necessary to ensure safe operation. Attempting to reduce the weight of pull below 3.0 lbs. may also result in an unsafe condition.



TAKE-UP ADJUSTMENT

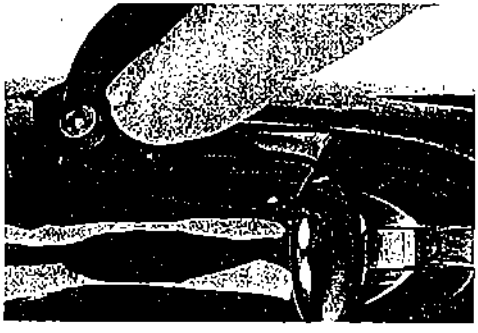
To decrease take-up movement turn screw clockwise. To increase take-up movement turn screw counterclockwise. A slight amount of movement is necessary to ensure safe operation. Turning screw too far clockwise can reduce engagement and result in failure of trigger to engage sear. Such a condition could be dangerous. Always check the safety for proper operation after making trigger adjustments.

WEIGHT OF PULL ADJUSTMENT

Using a small pin or paper clip, rotate the trigger plunger clockwise to increase weight of pull, counter-clockwise to decrease weight of pull. ***CAUTION:*** A weight of pull less than 3.0 lbs. may result in an unsafe operating condition.

OVERTRAVEL ADJUSTMENT

The barreled action must be removed from the stock in order to change the trigger overtravel adjustment. See instructions for removing action from stock. Loosen trigger plunger lock nut. With a small screwdriver, turn the adjusting screw clockwise to decrease overtravel, counter-clockwise to increase overtravel. A slight amount of overtravel is necessary to ensure that the sear will always release the firing pin. Check firing pin for release before replacing action into the stock.



UNLOADING THE RIFLE

A release button is located at the base of the bolt handle. Depressing this button allows the bolt to be opened, while the tang safety remains in the "safe" position. This exclusive feature should always be utilized during the unloading process to insure maximum safety of operation. Sliding the bolt to its rearmost position will now withdraw the cartridge in the chamber and eject it. If additional cartridges are in the magazine, remove the magazine as previously described.

MAINTENANCE

The following procedures will assure that your rifle will remain in excellent condition, even after years of hard use.

Barrel and Chamber Clean the bore and chamber of your rifle after firing with a good grade bore cleaner, using a cleaning rod of the proper size. After cleaning, coat the bore and chamber with a thin film of gun oil.

Internal Metal Surfaces Wipe with a cloth dampened in gun oil. A thin film is all that is necessary to provide adequate lubrication and corrosion protection. Make sure that all excess oil is removed to assure smooth operation.

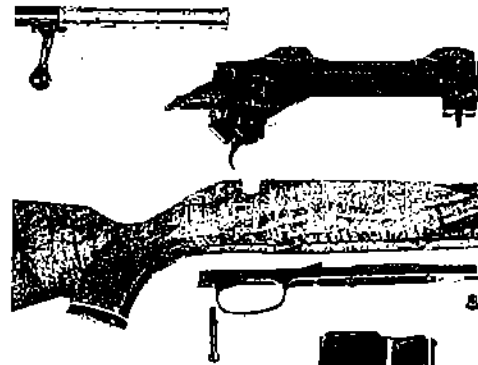
External Metal Surfaces Exterior metal surfaces should be wiped with a cloth dampened in gun oil whenever the rifle is handled. This is particularly true in damp weather, or if you have been perspiring.

Many people prefer to use a good grade paste wax on the exterior metal surfaces. When properly applied, wax will provide excellent protection from the elements, yet will be dry to the touch.

Stock The stock of your rifle has a high gloss polyurethane finish. It is a hard durable surface; however, for the maximum protection, occasionally give it a coat of good quality paste wax. A coating of wax will protect the surface from moisture, minor abrasion, and will help cover any scratches which may occur from use in the field. Use of oil on the stock is not recommended.

REMOVING ACTION FROM STOCK

The action is held into the stock by two guard screws. After removing the magazine, remove these screws, using a properly fitting screwdriver. Lift the barreled action from the stock. The trigger guard is now free to be removed. Due to the exact fit of wood to metal, extreme



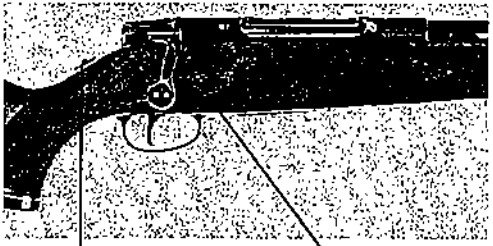
care should be used in this operation so that the stock finish is not chipped.
The action should be removed from the stock if the rifle has been in a heavy rain or other adverse conditions so that metal parts covered by the stock can be dried off. A coating of wax or grease should then be applied to the underside of the barrel and action before reassembly. Reverse this procedure to assemble action to stock.

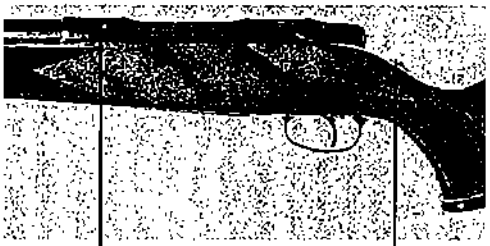
MOUNTING A TELESCOPE

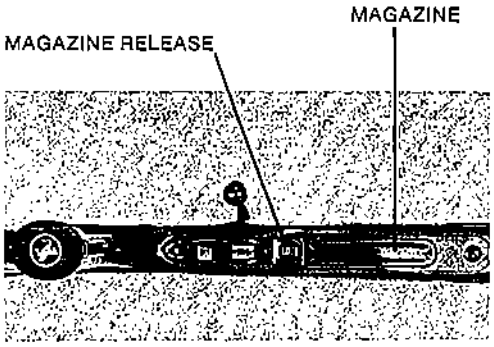
Your rifle will accept all popular telescopic sights, using standard rings and Colt scope mount bases, available thru your Colt dealer. The four dummy screws in the top of the receiver should be removed and the scope mount attached to your rifle according to the manufacturer's instructions. The telescope should be mounted as far forward as possible, consistent with a comfortable shooting position, in order to minimize the possibility of having the scope strike your forehead during recoil. This is most important if your rifle is chambered for a magnum caliber that has a considerable amount of recoil.

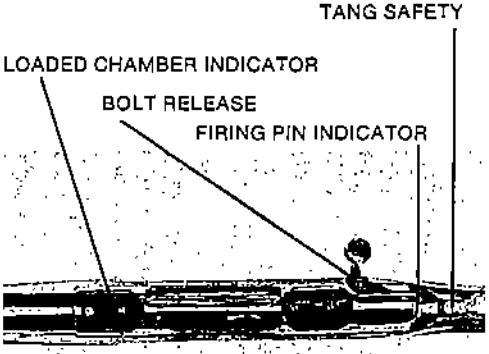
COLT SAUER SPORTING RIFLE FEATURES

- CALIBERS: .22-250, .243, .25-06, .270, 7mm Rem. Mag., .308 (7.62 NATO), .30'06, .300 Win. Mag., .300 Weatherby Mag., .375 H & H Mag. and .458 Win. Mag.
- Unique rear locking bolt with articulated locking lugs.
- Quick detachable box magazine with straight line feed. Three-round capacity (four-round magazine also available).
- Roller bearing sear for crisp, clean trigger letoff.
- Tang safety mechanically blocks sear. Can't be jarred off.
- Richly figured American walnut Monte Carlo stock with cheekpiece. Forend and pistol grip cap of contrasting rosewood with white line spacers.
- Quick detachable sling swivels.


TANG SAFETY
BOLT RELEASE


LOADED CHAMBER INDICATOR
TANG SAFETY


MAGAZINE
MAGAZINE RELEASE


TANG SAFETY
LOADED CHAMBER INDICATOR
BOLT RELEASE
FIRING PIN INDICATOR

Warranty Statement

Based on Magnuson-Moss Warranty Act, Colt offers no express warranty on its product line. However, Colt recognizes its obligations concerning implied warranty. Colt also stands behind its product as it has historically, and will continue to provide service to its product line as it has over the years. Colt products will be serviced for a period of one year from date of retail purchase, for defects in materials or workmanship, at no charge to the purchaser. Be sure to retain your sales slip as proof of purchase date when making a claim.

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